

LAHIVE  
&  
COCKFIELD  
L L P

COUNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1997)  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. DeCONTI, JR.  
ANN LAMPORT HAMMITTE  
ELIZABETH A. HANLEY  
AMY BAKER MANDRAGOURAS  
ANTHONY A. LAURENTANO  
KEVIN J. CANNING  
JANE E. REMILLARD  
DeANN FORAN SMITH  
PETER C. LAURO  
JEANNE M. DIGIORGIO  
DEBRA J. MILASINCIC, Ph.D.  
DAVID J. RIKKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWEILER

CYNTHIA L. KAY, Ph.D.  
MEGAN E. WILLIAMS, Ph.D.  
RICHA NAND  
MICHAEL PHILLIPPS \*  
LISA M. DIROCCO  
HATHAWAY P. RUSSELL \*\*\*

SENIOR COUNSEL  
JAMES E. COCKFIELD

OF COUNSEL  
JEREMIAH LYNCH  
WILLIAM A. SCOFIELD, JR.  
SIBLEY P. REPPERT

PATENT AGENTS  
THEODORE R. WEST  
SHAYNE Y. HUFF, Ph.D.  
DANIEL B. KO

TECHNICAL SPECIALISTS  
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.\*\*  
CYNTHIA M. SOROOS  
PETER W. DINI, Ph.D.  
EUIHOON LEE  
JENNIFER K. ROSENFELD  
ALLAN TAMESHTIT, Ph.D.  
CATHERINE E. McPHERSON  
ERIC F. WAGNER, Ph.D.  
SHAHID HASAN, Ph.D.  
JACOB G. WEINTRAUB  
PETER A. DIMATTIA  
JONATHAN M. SPARKS, Ph.D.  
CRISTIN E. HOWLEY, Ph.D.  
VINCENT P. LOCCISANO  
MERIDETH C. ARNOLD

\* Admitted in NY only  
\*\* Passed the Patent Bar Examination  
\*\*\* Admitted in TX only

#3

January 25, 2002

Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

COPY OF PAPERS  
ORIGINALLY FILED

Re: U.S. Patent Application Serial No. 09/990,705  
Title: "Isolation Procedure and Optimized Media  
Solution to Enhance Long-Term Survival of Cells"  
Inventors: Judith K. Gwathmey, et al.  
Filing Date: November 21, 2001  
Attorney Docket No.: JGT-004

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice To File Missing Parts of Non-Provisional Application;
2. Copy of Notice to File Missing Parts of Non-Provisional Application;
3. Executed Declaration, Petition and Power of Attorney;
4. Checks for \$65.00 (surcharge); and
5. Acknowledgment postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *A duplicate of this sheet is enclosed.*

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231 on:

January 25, 2002

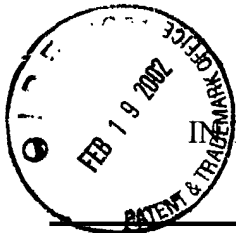
Date

Jeanne M. DiGiorgio, Reg. No. 41,710

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Jeanne M. DiGiorgio  
Reg. No. 41,710



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Judith K. Gwathmey, et al.

Serial No.: 09/990,705

Filed: November 21, 2001

For: *"Isolation Procedure and Optimized Media  
Solution to Enhance Long-Term Survival of Cells"*

Attorney Docket No.: JGT-004

Group Art Unit: 1645

Examiner:

**COPY OF PAPERS  
ORIGINALLY FILED**

Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

Certificate of First Class Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231 on the date set forth below.

25 Jan 02  
Date of Signature and of Mail Deposit

By: Jeanne M. DiGiorgio  
Jeanne M. DiGiorgio  
Reg. No. 41,710  
Attorney for Applicants

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL  
APPLICATION FILED UNDER 37 CFR 1.53(c) FILING DATE GRANTED**

Dear Sir:

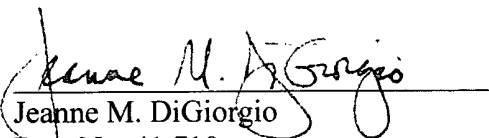
Responsive to the Notice to File Missing Parts of Non-Provisional Application dated December 4, 2001, Applicants' attorney submits herewith the executed Declaration, Petition and Power of Attorney for the above-identified patent application. A check in the amount of \$65.00 is enclosed to cover the total amount owed by

Applicants (surcharge fee), based on small entity status. A copy of the Formalities Letter is also enclosed.

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. 1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

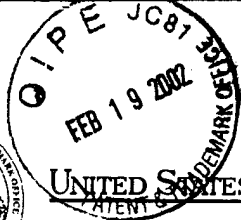
Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this letter is enclosed.*

Respectfully submitted,  
LAHIVE & COCKFIELD, LLP

  
Jeanne M. DiGiorgio  
Reg. No. 41,710  
Attorney for Applicants

Dated: January 25, 2002

#3



COPY OF PAPERS  
ORIGINALLY FILED

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/990,705	11/21/2001	Judith K. Gwathmey	JGT-004

000959  
LAHIVE & COCKFIELD  
28 STATE STREET  
BOSTON, MA 02109

COPY

CONFIRMATION NO. 3899

## FORMALITIES LETTER



\*OC000000007152075\*

Date Mailed: 12/04/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice **MUST** be returned with the reply.*

*Tee*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

02/25/2002 HDEMESS1 00000030 09990705

01 FC:205

65.00 0P